



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7522

SERIAL NUMBER 10/676,482	FILING DATE 09/30/2003  RULE	CLASS 360	GROUP ART UNIT 2651	ATTORNEY DOCKET NO. HSJ920030187US1
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Mario Blaum, San Jose, CA;  
 Mantle M. Yu, San Jose, CA;

\*\* CONTINUING DATA \*\*\*\*\* *None* *MA*

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *None* *MA*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 12/23/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 2	TOTAL CLAIMS 17	INDEPENDENT CLAIMS 1
---	------------------------	------------------------	-----------------------	----------------------------

35 USC 119 (a-d) conditions met ☐ yes ☒ no ☐ Met after Allowance

Verified and Acknowledged *[Signature]* *[Initials]*

ADDRESS  
 36023  
 HITACHI GLOBAL STORAGE TECHNOLOGIES, INC.  
 5600 COTTLE ROAD, NHGB-0142  
 SAN JOSE, CA  
 95193

TITLE  
 Disk drive having improved timing marks

FILING FEE  RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---